

# Index of Claims



Application/Control No.

10/581595

Examiner

Applicant(s)/Patent under  
Reexamination

Art Unit

|   |          |
|---|----------|
| ✓ | Rejected |
| = | Allowed  |

|   |                                |
|---|--------------------------------|
| — | (Through numeral)<br>Cancelled |
| ÷ | Restricted                     |

|   |              |
|---|--------------|
| N | Non-Elected  |
| I | Interference |

|   |          |
|---|----------|
| A | Appeal   |
| O | Objected |

| Claim         |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|---------------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final         | Original |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>1</del>  |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>2</del>  |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>3</del>  |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>4</del>  |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>5</del>  |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 6             |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 7             |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 8             |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 9             |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 10            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 11            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 12            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>13</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>14</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>15</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>16</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>17</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>18</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>19</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 20            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 21            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 22            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 23            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 24            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 25            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 26            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>27</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 28            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 29            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 30            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>31</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 33            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 34            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>35</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 36            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>37</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>38</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 39            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 40            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| <del>41</del> |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 44            |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 49            |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 50            |          |      |  |  |  |  |  |  |  |  |  |  |  |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
| 51    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 52    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 53    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 54    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 55    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 56    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 57    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 58    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 59    |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 63    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 64    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 65    |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 67    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 68    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 69    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 70    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 71    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 72    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 73    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 74    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 75    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 76    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 77    |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 80    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 81    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 82    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 83    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 84    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 85    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 86    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 87    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 88    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 89    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 90    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 91    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 92    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 93    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 94    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 95    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 96    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 97    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 98    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 99    |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 100   |          |      |  |  |  |  |  |  |  |  |  |  |  |

| Claim |          | Date |  |  |  |  |  |  |  |  |  |  |  |
|-------|----------|------|--|--|--|--|--|--|--|--|--|--|--|
| Final | Original |      |  |  |  |  |  |  |  |  |  |  |  |
| 101   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 102   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 103   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 104   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 105   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 106   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 107   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 108   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 109   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 110   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 111   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 112   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 113   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 114   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 115   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 116   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 117   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 118   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 119   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 120   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 121   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 122   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 123   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 124   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 125   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 126   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 127   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 128   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 129   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 130   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 131   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 132   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 133   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 134   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 135   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 136   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 137   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 138   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 139   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 140   |          |      |  |  |  |  |  |  |  |  |  |  |  |
| 141   |          |      |  |  |  |  |  |  |  |  |  |  |  |
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| 150   |          |      |  |  |  |  |  |  |  |  |  |  |  |